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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/694,989	10/29/2003	Hideaki Watanabe	1720.1005	5296

21171 7590 04/27/2007  
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WASHINGTON, DC 20005

EXAMINER
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PHAM, TUAN

ART UNIT	PAPER NUMBER
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2618

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
3 MONTHS	04/27/2007	PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

# Office Action Summary

Application No.

10/694,989

Applicant(s)

WATANABE ET AL.

Examiner

TUAN A. PHAM

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 16 March 2007.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-16 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-7 and 11-14 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☒ Claim(s) 8-10, 15 and 16 are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: \_\_\_\_\_.

## DETAILED ACTION

### *Response to Arguments*

1. Applicant's arguments, see Applicant's remark, filed on 12/14/2006, with respect to the rejection(s) of claim(s) 1-16 under 102(e) have been fully considered and are persuasive. Therefore, the rejection has been withdrawn. However, upon further consideration, a new ground(s) of rejection is made in view of Nyman et al. (U.S. Patent No.: 7,089,298).
2. Applicant's election without traverse of Group I, claims 1-7, and 11-14 in the reply filed on 03/16/2007 is acknowledged.

### *Information Disclosure Statement*

3. The information disclosure statement (IDS) submitted on 11/30/2006 has been considered by Examiner and made of record in the application file.

### *Claim Rejections - 35 USC § 102*

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

5. **Claims 1-7, and 11-14 are rejected under 35 U.S.C. 102(e) as being anticipated by Nyman et al. (U.S. Patent No.: 7,089,298, hereinafter, "Nyman").**

**Regarding claim 1**, Nyman teaches a communication device having a function which manages identification information concerning a device of the other party, comprising (see figure 1, wireless device 100):

an identification information reception part that receives a plurality of pieces of identification information concerning the device of the other party (see figure 1, wireless device 100 receive a pieces identification information that include class of devices, name of devices, address of devices from the other party of wireless device 108, 114, 116, col.11-12, ln.1-67);

a storage part that stores the identification information (see figure 1, device 100, record 236 store the identification information of the other party of device, col.12, ln.1-67); and

an information processing part that stores the pieces of identification information concerning the device of the other party in said storage part (see figure 1, wireless device 100 receive a pieces identification information that include class of devices, name of devices, address of devices from the other party of wireless device 108, 114, 116, col.11-12, ln.1-67), retrieves the identification information from said storage part by receiving input of specifying information out of said pieces of identification information, and relates a result of that retrieval to said specifying information and outputs them, or makes that output possible (see figure 1, wireless device 100 select a other party devices for communicate, col.11-12, ln.1-67).

**Regarding claim 2**, Nyman further teaches said pieces of identification information include human information and one or plural pieces of proper information

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representative of the device of the other party, and said specifying information to which said pieces of identification information are related is said human information (see figure 1, wireless device 100 receive a pieces identification information that include class of devices, name of devices, address of devices from the other party of wireless device 108, 114, 116, col.11-12, ln.1-67).

**Regarding claim 3**, Nyman further teaches an information presenting part that relates the result of the retrieval of said information processing part to said specifying information and presents them (see figure 1, wireless device 100 select a other party devices for communicate, col.11-12, ln.1-67).

**Regarding claims 4, 5, and 11-14**, Nyman teaches a method and a communication device having a function which manages identification information concerning a device of the other party, comprising (see figure 1, wireless device 100):

an identification information transmission/reception part that demands transmission of identification information to the device of the other party, and receives a plurality of pieces of identification information concerning the device of the other party from the device of the other party (see figure 1, wireless device 100 receive a pieces identification information that include class of devices, name of devices, address of devices from the other party of wireless device 108, 114, 116, col.11-12, ln.1-67);

a storage part that stores the identification information (see figure 1, device 100, record 236 store the identification information of the other party of device, col.12, ln.1-67); and

an information processing part that stores the pieces of identification information concerning the device of the other party in said storage part (see figure 1, wireless device 100 receive a pieces identification information that include class of devices, name of devices, address of devices from the other party of wireless device 108, 114, 116, col.11-12, ln.1-67), retrieves the identification information from said storage part by receiving input of specifying information out of said pieces of identification information, and relates a result of that retrieval to said specifying information and outputs them, or makes that output possible (see figure 1, wireless device 100 select a other party devices for communicate, col.11-12, ln.1-67).

**Regarding claim 6**, Nyman further teaches an information presenting part that relates the result of the retrieval of said information processing part to said specifying information and presents them (see figure 1, wireless device 100 select a other party devices for communicate, col.11-12, ln.1-67).

**Regarding claim 7**, Nyman teaches a communication device using proper address information which specifies an interface of a device of the other party, comprising (see figure 1, wireless device 100):

a data base part that relates the proper address information representative of the device of the other party to specifying information and stores it (see figure 1, device 100, record 236 store the identification information of the other party of device, col.12, ln.1-67);

an information presenting part that outputs the proper address information stored

in said data base part (see figure 1, browser display 211 display all the information store in the database);

a selection input part that selects optional proper address information from a plurality of pieces of proper address information presented in said information presenting part (see figure 1, keypad part 208 for selecting which other party device); and

an information processing part that retrieves said data base part by using a result of selection of the selection input part as a key, and starts a connection with the device of the other party by using the proper address information which is result of that retrieval (see figure 1, wireless device 100 receive a pieces identification information that include class of devices, name of devices, address of devices from the other party of wireless device 108, wireless device 100 select a other party devices for communicate 114, 116, col.11-12, ln.1-67).

### **Conclusion**

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. In order to expedite the prosecution of this application, the applicants are also requested to consider the following references. Although Huuskonen et al. (U.S. Pub. No. 2004/0078372), Phillips (U.S. Patent No. 6,748,195), and Overy et al. (U.S. Pub. No. 2003/0220765) are not applied into this Office Action; they are also called to Applicants attention. They may be used in future Office Action(s).

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tuan A. Pham whose telephone number is

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(571) 272-8097. The examiner can normally be reached on Monday through Friday, 8:30 AM-5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew Anderson can be reached on (571) 272-4177. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have question on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Art Unit 2618  
April 24, 2007  
Examiner

Tuan Pham

Supervisory Patent Examiner  
Technology Center 2600

Matthew Anderson